Science of Health Care Delivery (Graduate Certificate)

This online self-paced program is designed to provide you a foundation in the science of health care delivery. Choose from multiple starts dates and three tracks: leadership, process engineering and health informatics. All 15 credit hours of the graduate certificate may be applied to the MS in the science of health care delivery.

Program Description

Degree Awarded: Certificate Science of Health Care Delivery (Certificate)

Change in the health care system has accelerated as the health care system transforms itself to one focused on value rather than on volume. The certificate program in the science of health care delivery addresses the current and future needs of the workforce in the health care industry, such as C-suite executives and administrators, health care providers (physicians, physician assistants, nurse practitioners and nurses), front line staff (respiratory therapists, occupational therapists, physical therapists and dietitians) and students in the health-related disciplines.

At a Glance

- College/School: College of Health Solutions
- Location: online

Degree Requirements

Required Core (9 credit hours)
HCD 502 Health Care Systems and Design (3)
HCD 511 Health Economics, Policy and Payment Models (3)
HCD 520 Population Health (3)
Track (6 credit hours)

Additional Curriculum Information
Students select one of the following tracks: quality and process improvement, clinical informatics, and leadership.

Admission Requirements

Applicants must fulfill the requirements of both the Graduate College and the College of Health Solutions.

Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree from a regionally accredited institution. The following disciplines are preferred: business or law (health care and business administration, economics, finance or law), engineering (biomedical engineering), general science (biology or physiology), health-related field (nursing, health policy or public health), or math or computer science (statistics or computer science).

Applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in the last 60 hours of their first bachelor's degree program, or applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in an applicable master's degree program.

All applicants must submit:

1. graduate admission application and application fee
2. official transcripts
3. evidence of work experience
4. proof of English language proficiency

Additional Application Information
An applicant whose native language is not English must provide proof of English proficiency regardless of current residency.

More than two years of work experience in a health-related field is preferred.

Applicants must have basic competencies in college-level math, general biology (or physiology) and statistics. Course equivalencies include:

BIO 181 General Biology I
BIO 182 General Biology II
HCD 300 Biostatistics
MAT 117 College Algebra
or other coursework, with approval of the academic unit.

Attend Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may view the program description and request more information here.

Contact Information

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